

DETAILED ACTION

Response to Applicant's Letter

1. The response received on 6/04/2008 has been reviewed and considered with the following results:

As to the rejections to claims 10-15 and 17, under 35 U.S.C. 112, 1st paragraph, Applicant's clarification has overcome the rejections; as such, the rejections have been withdrawn.

In view of Applicant's response with respect to the previous prior art rejections mailed on 4/04/2008, Applicant's arguments have been considered and found persuasive; as such, the rejections have been withdrawn. Therefore, the case is found to be in condition for allowance for the reasons as set forth below.

REASON FOR ALLOWANCE

2. The following is an examiner's statement of reasons for allowance: the claims are now allowable in view of the arguments presented in the 4/04/2008 response, specifically the applied prior art is not seen to disclose or suggest the limitation as preventing a first of the select signals that is in the first logic state from being provided to the multiplexer until the other select signals are in a second logic state.

3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Art Unit: 2816

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hai L. Nguyen whose telephone number is 571-272-1747.

The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Drew Richards, can be reached at 571-272-1736. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

5. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Kenneth B. Wells/
Primary Examiner
Art Unit 2816

/H. L. N./
Examiner, Art Unit 2816
June 25, 2008